

Children's Newspaper

Every Wednesday—Threepence

FOUNDED BY ARTHUR MEE

No. 1720, March 8, 1952

GOLD SHIP WRECKED IN ISLAND CAVE

Will long-lost treasure be found?

It is possible that another attempt will be made to recover £4,500,000 worth of Australian gold which, in 1866, the schooner *General Grant* carried to her grave in the grim Auckland Islands, about 300 miles south of New Zealand.

A salvage expedition from England, which is now working on another wreck in New Zealand waters, is said to be more than a little interested in the scheme.

CHITTY BANG BANG BANGS AGAIN

A famous old racing car, in her heyday nicknamed Chitty Bang Bang, is to roar round race tracks again after lying forgotten for years axle deep in mud on a farm near Dover. She got her name in the early '20s from the exciting explosions which resulted when her engine started.

Chitty Bang Bang first came into existence 30 years ago under the hands of a fearless driver named Count Zborowski, the idol of the speed-merchants of his day. He created her out of a Mercedes chassis and a salvaged 600 h.p. Zeppelin engine of the First World War. And how thrilled were the crowds when she boomed round Brooklands track at over 120 m.p.h.!

Count Zborowski was killed in the Milan Grand Prix in 1924, and Chitty Bang Bang's days of glory seemed over. But six years ago Mr. Peter Harris Mayes of Deal caught sight of her at the farm and received her as a gift. Since then he has rejuvenated her, spending £200 on the work, and soon he intends to race her at Vintage Sports Car Club rallies.

PENGUINS ON THE TOUCHLINE

Men at the whaling station on the rocky island of South Georgia have a football field, and when games are in progress three penguins always turn up to watch, sporting the same colours—black and white.

Well-behaved, they stand on the touchline and never venture on the field, and they toddle down to the shore when games are over.

Unlike the sea elephants, which trumpet loudly during a game, the penguins never get excited.

TV FATHOMS DEEP

A new super-trawler for Fleetwood's fishing fleet, the 647-ton *Red Rose*, is being fitted with underwater television apparatus. It is being set up on the bridge and enables the skipper to view the fish to be caught, while he continues to navigate the vessel.

The apparatus gives a picture of fish within a range of 16 yards, to a depth of 300 fathoms.

The uninhabited Auckland Islands, with towering cliffs, were a death-trap for ships in former days. But the *General Grant* seems to have had a unique end. According to the account of survivors, she was carried by stormy seas into a great cave on one of the islands, inside which she went fast aground.

Mountainous waves, beating into the cave, soon broke her up, but some of her crew had escaped and, after months of hardship, were rescued from Disappointment Island.

Ill fortune has dogged the efforts of expeditions seeking the *General Grant's* treasure. The first went in a tug three years after the wreck, but they were beaten back from the islands by bad weather.

NEVER SEEN AGAIN

In 1870 another went in a schooner and took a diver with them. When they reached the Aucklands, the captain and six men set out in a boat to explore the coast of the islands and locate the wreck. The boat was never seen again, and was presumably swamped.

The schooner went back to New Zealand, made up her crew, and returned to the Aucklands. But again they failed to find the wreck.

In 1877 another expedition with a diver, and one of the *General Grant's* original survivors as a guide, claimed that they had discovered the wreck, lying in 300 feet of water. However, bad weather prevented the diver from going down to it.

Later, two American expeditions failed. The last attempt to find the ship was made in 1915.

The thought of her lying in a cavern with a cargo of bullion will doubtless continue to fire the imagination of treasure-seekers.

BIGGEST ATLAS

A Copenhagen firm claims to have published the world's most comprehensive atlas. It contains 139 regional maps with 125 supplementary large-scale maps of especially important areas like Gibraltar, the Suez Canal, and Vatican City, as well as revised maps of the Soviet Union.

This new atlas is printed in seven colours and has an index with 250,000 place-names.

As Now Worn

Our Fashion Correspondent notes that at this season a popular outfit for young Eskimo boys is a white fur, hooded coat with sleeve-ends neatly tied up, fur gaiters, and seal-skin mukluks, or moccasins.



SKIDDING AT 1000 M.P.H.

Jet aircraft designers have overcome the dangerous shock-waves which are set up by the air at supersonic speeds by giving their machines thinner wings and introducing sweepback.

However, everything is not yet plain sailing in the region of 1000 m.p.h., for according to Bill Bridgeman, pilot of the world's fastest aircraft (the Douglas Skyrocket), a new snag, called "supersonic yaw," lies ahead.

High-speed yawing—a snaking movement, or side-to-side oscillation—is already encountered in subsonic jets at high altitudes, where their fin and rudder area is insufficient to "bite" the rarified upper atmosphere. At the height and speed at which Bridgeman flies the behaviour is much worse.

On one occasion, while Bridgeman was at 80,000 feet and streaking through the icy stratosphere at a speed nearly twice that of sound, he encountered a series of violent

oscillations that made the Skyrocket skid wildly across the sky, almost out of control.

The movements were so rapid that he found it impossible to do more than dampen every third or fourth motion.

When the thrust of the rockets was expended, the machine gradually slowed down and the oscillations died out.

To counteract this frightening behaviour it has been suggested that the Skyrocket should be fitted with an electronic yaw-damping device that could operate quicker than the pilot.

However, the designer, Mr. E. H. Heinemann, is considering some radical changes in the machine. Probably the whole of the tailplane surfaces will be made movable, and the fin and rudder areas, intended for slower flight in denser air, will be much larger, to enable them to obtain a firmer grip on the sparse air 15 miles up.

HIPPODROME HORSE

Starring in *Bet Your Life*, the new musical at the London Hippodrome, is Marshall, a chestnut hunter which was formerly the property of Hermann Goering.

This horse is already a great favourite with Arthur Askey and the rest of the cast; they say he is thoroughly enjoying his act and has become a real show-stealing steed.

But Marshall has not had his head turned by fame, and he still takes his master for a canter in Rotten Row between his appearances in front of the footlights.

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RECONCILING INDIA AND PAKISTAN

By the C N Diplomatic Correspondent

ALL lovers of peace are awaiting a report which is expected to show what prospects there are of India and Pakistan reconciling their deep-rooted differences.

This report will come in a few weeks' time from Dr. Graham, the mediator appointed by the United Nations to try to get these two nations to agree on the future of Kashmir, which has been an unwitting cause of much bloodshed and bitterness.

What are the chances that Dr. Graham will return from the East bearing good news?

The most hopeful sign is that the Governments of both India and Pakistan have recently shown a rather more friendly spirit towards each other. If this can be maintained the chief purpose of the U.N. mediator may be achieved. This is to arrange for the removal of troops and arms from Kashmir and to make ready for a plebiscite by which the people there will freely decide their future.

PEACEFUL ELECTIONS

Another good sign is the way India has conducted the first General Elections since her independence. These are now closing after being carried through in the most peaceful and democratic way.

Because of the vast area and millions of voters involved, these elections took three months. But Western statesmen, who have tended to believe that their own countries were the models for running fair and impartial elections, are filled with admiration.

India has come through her great experiment with much credit, and in the process a stable government has been established.

This, too, means that she can follow a steady policy in finding the way to live on friendly and understanding terms with Pakistan. Britain's great wish—indeed, all the democratic nations desire it—is that the deep bitterness between these two nations should be ended.

REFUGEE PROBLEMS

A settlement over Kashmir, in which both India and Pakistan have claims, will be hard enough, and even that cause of deep division is not the whole story.

It really began in 1947, at the time of partition and independence. This was accompanied by fierce quarrels.

Men, women, and children in their millions were forced from their homes. Hindu families living in the new State of Pakistan became refugees overnight and trekked to India. Moslem Pakistanis living in India suffered in the same way.

If something similar had happened in Britain this is the sort of situation it would have left: One person in three in London and Birmingham would be a refugee. Manchester and Plymouth, faced with an influx from other distant towns, might be trying to find housing room for twice the number of people who live there now.

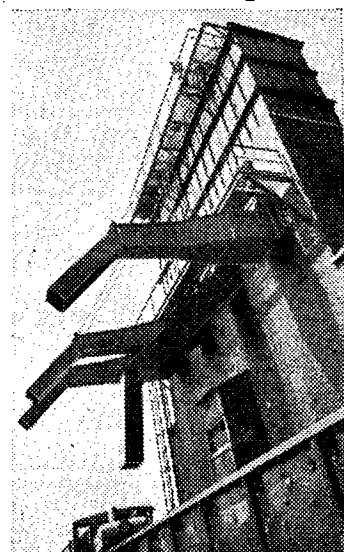
Edinburgh might have no businessmen left. All the miners might have been compelled to migrate from the Newcastle area. That is the kind of effect being felt in both India and Pakistan today.

One reason is that most of the Moslems who escaped to Pakistan were artisans and landworkers. Those Hindus who had to hurry for their lives to India were often merchants and people engaged in trade and commerce.

In the face of these disasters caused by fanatics it is understandable that today the rift between India and Pakistan runs deep, and that it will take a long time before the full bitterness is softened in both.

The United Nations mean to do all that is possible to help to heal the breach; and Dr. Graham, the mediator, is making his effort over the particularly hard issue of Kashmir at a time when there seem to be some better prospects.

Fed on scrap



The four searching "fingers" are part of a giant chip-crushing machine used in the salvage of iron and steel scrap at an American foundry.

WATCH SMALLER THAN A SIXPENCE

One of the tiniest lever watches ever made has been presented by Queen Mary to the Science Museum, South Kensington.

Made in Switzerland in 1820, it is still in working order, a marvel of miniature craftsmanship. It has a face about half the size of a sixpence, and weighs less than one-fortieth of an ounce, yet it employs the same lever type of escapement as a modern pocket watch.

PHOTOGRAPHERS' PARADISE

Amateur photographers throughout the world will be envious of their opposite numbers in San Francisco. This American city has opened a centre where ratepayers can develop their films and make enlargements free of charge.



By the C N Press Gallery Correspondent

PEERS and Members of the Commons have passed easily into new habits arising from the Accession of Queen Elizabeth. In parliamentary proceedings and papers the title—Her Majesty's Government—has come smoothly into force, and the Upper House, in particular, has become conscious of Queen's Counsel. The phrase Her Majesty's Inspectors, too, has already appeared in parliamentary answers.

This is all now a matter of daily practice, and both Houses have settled down to it, though Mr. Churchill is the only Member of the Lower House with previous parliamentary experience in the reign of a queen.

THE news that London's adult patrol system at school crossings is to be used throughout the country gives the Ministry of Transport some cause for elation that this simple (and very human) device has proved so satisfactory.

"Education in the schools on safety," Mr. Gurney Braithwaite, the Parliamentary Secretary, said recently, "is yielding unmistakably satisfactory results. A generation is now emerging which sets a good example to its elders."

Still on education: Miss Horsburgh proposes to offer the same number of State scholarships as last year. She will also continue on the same basis as hitherto the award of State scholarships supplementing university open awards.

MINISTERS are continuing to receive what might be called a mixed reception. Thus one of them protested the other day:

"I made a remark that I thought was perfectly straightforward, which the hon. member said was unintelligible. I think it was intelligible."

And another Minister: I thought I had made myself perfectly clear.

Opposition M.P.: Well, nobody here understands it.

A hat-trick of compliments is completed by Mr. Wilfred Fienburgh (North Islington), who said of a third Minister: "He was my brigadier during the war when I was a mere major on his staff."

"On the whole he was a very good one indeed, and I very seldom had reason to complain of him at all!"

WHO likes mountaineering? They will find this passage from a Lords speech by Earl Wavell (son of a distinguished general) much to their taste:

"We begin this first year of a new Elizabethan Age," he said, "with British expeditions to Greenland and the Himalayas. Moreover, in the scurry and rush of life today I think we all need some moments of retreat away from the machinery of life . . . to get away and look at the older and more enduring workmanship of the Architect of this world."

News From Everywhere

SOUND IDEA

Noise recording instruments have been installed by the Ministry of Civil Aviation at London Airport as part of research to try to overcome the problem of noise made by aircraft using the port.

A secondary technical school of agriculture, one of the first of its kind in England, will be opened near Bridgwater in September by the Somerset Education Committee.

The maximum amount of Post Office savings which can now be held is £3000 instead of £2000.

FOLLOW THE ARROW

The red, green, and blue direction lights through the Customs at London Airport are to be replaced by arrows because colour-blind passengers have been losing their way.

An arts festival, Masterpieces of the 20th Century, is to be held in Paris in May.

Some 100,000 homes in Britain now have television.

A huge wasps' nest—14 feet high, 5 feet wide, and 2 feet thick—was found attached to a tree about 15 miles from Auckland, New Zealand.

There are now 100 American Cub Scouts, Boy Scouts, or Air Scouts in the United Kingdom, all dependants of U.S. Servicemen in this country.

CAT BAIT

Sardines on the end of a pole were used to entice a cat to safety in Epping Forest by an R.S.P.C.A. inspector who had to climb a 50-foot tree.

A small 300-year-old farmhouse, known in Wales as a tyddyn, is being taken from Montgomeryshire to the Welsh Folk Museum, St. Fagan's, near Cardiff.

Fluorescent strip lighting beneath the road, under blocks of armoured glass, has been used experimentally in lighting a zebra crossing in Derby. Pedestrians could be clearly seen.

British composer Dr. David Moule-Evans has won the first prize of £1000 in the Australian Jubilee Composers' Competition.

MAKING A DIM VIEW

An electrical device which automatically dims headlights of a car when another vehicle approaches was displayed at Chicago automobile show.

When the late Revd. W. A. M'Allan was a student at Aberdeen University last century he was given a bursary amounting to £100. The University has just received the £100 back as a legacy under Mr. M'Allan's will.

Workmen digging in the ruins of the blitzed St. Bride's Church, Fleet Street, London, have found the wall of the medieval church destroyed in the Great Fire.

NATIONAL PARKS

The North York Moors in the North Riding have become Britain's sixth national park.

There were 85,314 students in the universities of Great Britain in 1950-51 compared with 50,246 in the year before the war, an increase of about 70 per cent. The number of students at Sheffield, for instance, rose from 767 to 2024, and at Durham from 1709 to 4331.

Boys from Springs High School in the Transvaal have been on a visit to King Edward VI Grammar School, Morpeth, and have played eight Rugby matches against schools in the north of England.

A cod caught by line from a fishing boat and landed at Flamborough weighed 43 lbs. and was more than a yard long.

THE ANCIENT WORLD

American archaeologists have discovered a 4000-year-old temple to Inanna, Sumerian goddess of love and war, at Nippur, Irak. Dr. D. McCown, of Chicago University, who has directed the digging, describes the find as "one of the most monumental discoveries made by a post-war archaeological expedition."

A Canberra jet aircraft has flown from London Airport to Castel Benito, Tripoli, in the record time of 2 hours 43 minutes 48.4 seconds. The distance flown was 1451.42 miles, and the speed was 538.13 m.p.h.

IN PREHISTORIC TIMES



A PENCIL BOX WAS A FAIRLY CRUDE AFFAIR BUT IT SERVED ITS PURPOSE...

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The Children's Newspaper, March 8, 1952

LONDON TO CAPE TOWN BY TRAIN

Engineers have for years dreamed of the possibility of a journey by train from London to Cape Town by way of the Straits of Gibraltar.

Now, spurred on by recent railway developments in Spain, and by the fact that modern Africa is developing so rapidly, the Marquis de Mulhacen, a famous Spanish railway engineer, has completed plans for a tunnel that could be built under the Straits of Gibraltar in six years at a cost of only £90,000,000.

Such a tunnel would make it possible to travel eventually from London to Cape Town via Paris, Madrid, Algeciras, Tangier, Gao, on the River Niger, Stanleyville, and Johannesburg.

Preliminary investigations have shown that the strata through which such a tunnel would have to pass is excellent for drilling and that, once started, no difficulty or hold-up might be expected.

Entering the ground at Tarifa on the European side and coming out 18 miles away at Tangier, on the North African coast, the tunnel would be only slightly longer than the famous Simplon tunnel under the Swiss Alps.

WARNING TO ALL INSECTS

From the World Health Organisation comes the news that 25 million lbs. of DDT will be exported from the United States during the year ending next September. It will be used by W.H.O. in its campaigns against malaria and other insect-borne diseases.

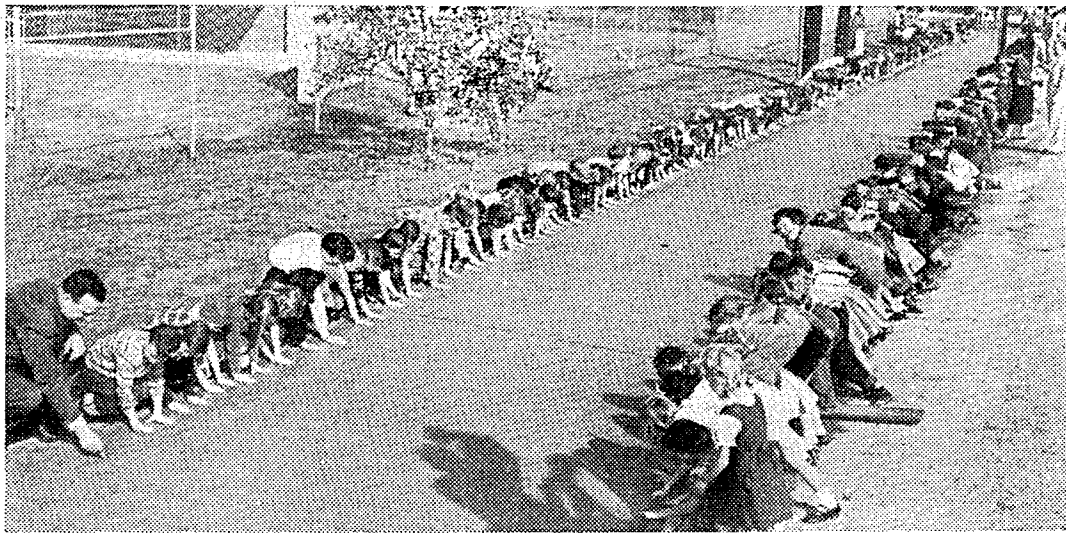
The United States produces DDT at the rate of 120 million lbs. a year—90 per cent of the world's total output of this useful chemical.

800-YEAR-OLD CARVINGS

Three 12th-century carvings have been placed on the wall of St. Mary's Church, Etton, near Beverley.

Taken from the old church of Holme-on-the-Wolds, nearby, they are of considerable interest because they represent a school of sculpture that flourished in these Yorkshire Wolds 800 years ago.

The carvings are thought to illustrate the life of St. Peter, to whom the Holme church was dedicated.



CAPTAIN CARLSÉN'S ADMIRERS

The boys and girls of Denmark were naturally thrilled by Captain Carlsen's great exploit in the Flying Enterprise, and as a result they have been showing renewed interest in their country's Ship Adoption Society.

This society, like our own, arranges exchanges of visits between ships and schools. Some 117 Danish schools have "adopted" ships, but now there are 22 more schools waiting to take ships under their wing.

A number of Danish schoolboys sailed as guests of Captain Carlsen aboard the Flying Enterprise.

MOSQUITOES IN MELBOURNE

Ten thousand live mosquitoes, trapped in the valley of the River Murray, were brought to Melbourne by Dr. William C. Reeves, a leading entomologist of the University of California, and an Australian field team.

There, in the Walter and Eliza Institute, scientists will examine each of the mosquitoes to find out if it carries the virus of the dreaded encephalitis disease.

Some of the mosquitoes fed on Dr. Reeves, having fastened themselves on his body.

WEST AFRICAN FILM

The first feature film to be made in West Africa, The Boy Kumasenu, has just been completed.

It tells the story of a native boy adapting himself to life in a modern town, and how the sudden impact of western civilisation can be a cause of juvenile crime.

Hand-made

Scholars at a new school at Rivera, California, left hand prints and initials in the wet cement of a freshly-laid path as their contribution to the dedication ceremony.

SALUTE TO DANISH LIFEBOATMEN

Denmark's Life-saving Service this year celebrates its centenary. During its 100 years it has rescued 12,367 people from ships in distress, and in this noble work 54 lifeboatmen have lost their lives.

In ancient times the Danes in their long, low boats were the terrors of Europe. Today they go out in small boats to save life.

The boats are manned by fishermen, their rescue work being a part-time job, paid for by the State. To belong to the lifeboat crew is looked on as an honour in fishing villages.

WHEN YOU SAVE PAPER BRITAIN SAVES DOLLARS

BUSY TIME FOR THE MINT

New designs for coins and postage stamps bearing the portrait of Queen Elizabeth are being prepared for Britain, the Dominions, and the Colonies. This means considerable work, particularly for the Royal Mint, for a great number of dies will have to be made before the new coinage is ready; new medals, both service and civil, must also be struck.

Postage stamp designs for use at home and in the Colonies have already been invited from artists; new issues will be ready later this year.

HOTTEST FLAME ON EARTH

The temperature of an ordinary gas flame is not very high, and even a brightly-glowing fire is not hot compared with, say, the heat of the Sun, which is estimated at some 10,000 degrees Fahrenheit at its surface, or 40 times hotter than boiling water.

The nearest man has come to duplicating such a terrific heat is with a new type of gas torch—the kind of torch that is used for oxy-acetylene cutting, and so on, but with a flame produced by burning a mixture of hydrogen and fluorine gas.

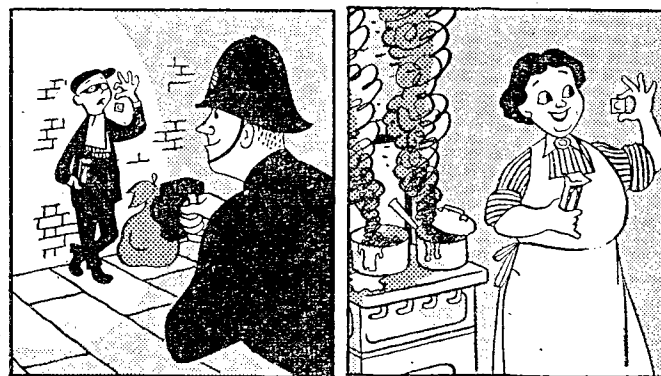
The temperature of this hottest man-made flame is said to be over 8000 degrees, and scientists think that they may be able to make it even hotter.

KIPLING'S FIRST WRITINGS

Some rare British school magazines have been presented to Cornell University by an Ohio business man.

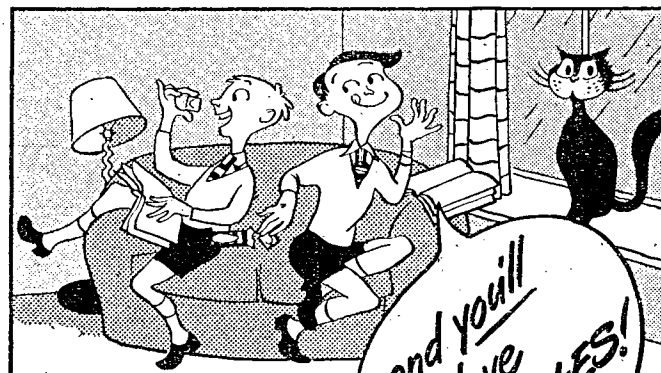
They are two volumes of The Chronicle, the magazine of the United Services College, Devonshire, for the years 1878 to 1882, and they are prized because they contain about 60 poems, short stories, and articles by a schoolboy named Rudyard Kipling!

The great author was editor of the magazine for a time, and later described his school adventures in one of his most famous books, Stalky and Co.

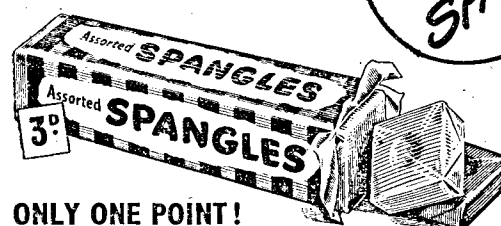


Crooks love SPANGLES

Cooks love SPANGLES



Boys on wet days reading books love SPANGLES



ONLY ONE POINT!

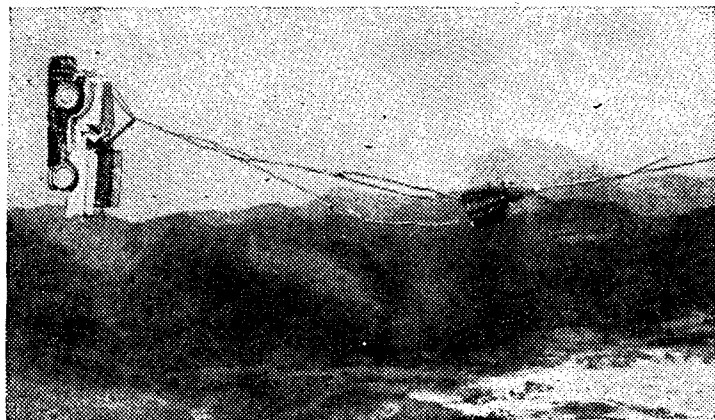
WONDERFUL NEW FRUITY SWEETS

Made by Mars



Follow the Leader!

In Holland, a hard frost provides miles and miles of free skating on the canals, but there, as elsewhere, it is necessary to wait for the ice to thicken sufficiently to be safe. While waiting for that to happen, these Dutch girls in clogs found that the road surface when frozen over made a very good substitute.



Parajeeb bales out

Even jeeps are dropped by parachute in Korea. Here is one taking up the slack of a pilot's chute immediately after its release from a transport plane. Two other huge parachutes will open out, giving the vehicle a safe passage to the troops waiting for it on the ground far below.

NEW GREAT SEAL FOR QUEEN ELIZABETH

A new Great Seal of the Realm is being prepared for the Queen. From its dies will be embossed the seals attached to State documents requiring Her Majesty's signature—new laws, royal charters, ambassadors' credentials, treaties, and so on.

The Great Seal, indeed, is one of the most important possessions of the Crown, for without the seals made with it new regulations could not be legalised and many other vital documents would carry no authority.

In appearance this object is a box about ten inches square and four deep. Two silver dies, one in the bottom of the box and the other on the under side of the lid, are engraved with the designs which are to be impressed on the actual seals. These are made by placing a blank disc of waxlike substance in the box and then closing the lid, so that the designs are pressed on the disc.

So important is this Great Seal, or master seal-making machine, that in past centuries enemies of the Sovereign have sometimes made great efforts to steal it.

Even today it is so valuable that it is always kept by the greatest Officer of State, the Lord Chancellor. Though he does not sleep with it under his pillow, as some of his forerunners did, he keeps it

under lock and key, producing it only when seals have to be embossed.

It takes about 30 minutes to make each seal, and the job is carried out by two officials who are known by the time-honoured titles of Sealer and Chaff Wax.

James II threw his Great Seal into the Thames when he fled the country in 1688, thus hoping to inconvenience his successor, William of Orange. By a lucky chance it was hauled out of the river a few days later by a fisherman.

The designing and engraving of the new Great Seal for Queen Elizabeth will take several months. Meanwhile, the one made for King George VI will be used. This will be defaced with a hammer when the new one is delivered.

By custom the Lord Chancellor, Lord Simonds, will be entitled to retain the defaced instrument as a souvenir of his office.

NEW ZEALAND'S JERSEYS

Ninety years ago a Channel Islander named Thomas Syers took the first Jersey cattle to New Zealand. Today, according to the latest farm census, 85 out of every 100 cows there are Jerseys.

Some two million of these fawn-coloured cows give farmers an income of £60,000,000.

In the Air

By the C.N. Flying Correspondent

Mid-air rescue

By steering the plane of an unconscious fellow pilot with the wing-tips of their own Thunderjet fighters, two U.S.A.F. pilots recently performed the most daring mid-air rescue of all time.

Lack of oxygen had caused their companion to black-out six miles above the Korean battlefield. Luckily, as the two pilots nudged the machine to a lower altitude and headed it towards their base, the pilot, Captain John Paladino, recovered. He regained control in time to make a successful landing.

Flying fire tenders

THE big nose-loading doors of a Silver City Airways Freighter opened recently to admit three fire tenders which were urgently required in Cairo.

A request was received from the British Foreign Office at 3 p.m. one day, and by noon the following day all three tenders had been loaded aboard the capacious plane at Blackbushe and were airborne.

Bird-nest flights

CATHAY PACIFIC AIRWAYS, the most colourful air enterprise in the Orient, has the exclusive right to fly out of Borneo the ingredients for bird's nest soup, a delicacy esteemed throughout the East.

The swifts which make these nests migrate to caves south of Sandakan every year for the breeding season. They are the main source of income for the sultan who owns the caves.

Glass blankets for jets

To prevent red-hot jet pipes from burning or heating the aluminium skin of an aircraft is a serious problem. One solution, adopted for the newest North American fighters, is the use of a glass fibre insulation blanket, sandwiched between a foil of stainless steel.

The heat of the jet pipes, usually about 1500 degrees Fahrenheit, is radiated away by the blanket before it can excessively heat the outer skin of the aircraft. The temperature of this, in any case, must be kept below 250 degrees, otherwise it becomes seriously weakened.

Backwoods plane

CAMPs, settlements, and small towns in Canada's backwoods—many of which depend largely on the air for supplies—are welcoming the arrival of the Otter, a rugged machine designed specially for their needs by the Canadian associate of De Havillands.

A big, high-wing plane capable of carrying 14 passengers or a one-ton payload, the Otter can land on wheels, skis, or floats. Even severe weather conditions will not deter the Otter from delivering the goods (ranging in many cases from clean laundry to mining machinery and groceries) for it can fly in temperatures varying between plus 140 degrees to minus 60 degrees Fahrenheit.

THREE NIGERIAN FISHERMEN SHOW THE WAY

A story of the achievement of good works by faith is revealed by a recent investigation into the life of 2000 people in the fishing village of Aiyetoro, which has sprung up in recent years on the Nigerian coast 100 miles east of Lagos.

Four years ago Aiyetoro did not exist; today it is a thriving village run on communal lines, with a common purse from which clothes, food, and homes are provided. The venture, which is wholly African, was begun by three fishermen who, after reading in the Acts of the Apostles about "having all things in common," thought the precept to be one they ought to follow and practise.

POOLING THEIR MONEY

They launched a community which they called the Holy Apostles, and began to persuade others to join them. Fishing together as a group they showed that by pooling their money they could build better homes, have more to eat, and enjoy a higher standard of life.

Today Aiyetoro is a prosperous village, owning 30 canoes, each manned by a crew of eight, and venturing six miles out to sea for its large catches of bonga—an eight-inch silvery fish—which, smoked and cured, is in great demand in the villages of the interior.

When a catch is sold, perhaps to a visiting trader, the money is at once paid in to the community treasurer, who is responsible to 16 elected elders governing the communal life.

If a man and his family require clothes, or household equipment,

application is made to the appropriate sub-committee, and the request is seldom refused. A communal laundry does the weekly washing and ironing, and at the community dining-hall meals are provided for those who do not wish to cook at home.

As no one has money of his own, life is extremely simple and untroubled. The Apostles pride themselves that their standards of living are the highest along the Nigerian coast, and their children are growing up eager to be good fishermen, weavers, and carpenters instead of drifting off to the towns. At six o'clock each morning the big church is filled for worship. Then everyone goes to his job with the knowledge that he is serving his fellows as well as himself.

BOUNTIES FOR BRIDES

The community solved another awkward problem when parents of a girl marrying a member asked for the customary price of a bride. The bridegroom had no money, so the community now always pays £12 10s, for every bride coming into the community from outside.

The tax collector, too, is given a lump sum from the communal treasury, a recognition that the community's belief in having "all things in common" is not only a hope but an actual, accomplished fact of daily life.

NEW USE FOR OLD LIGHTHOUSE

A radio station may be installed in the shell of a derelict lighthouse on the top of St. Catherine's Down. This suggestion is to come before the Isle of Wight County Council, and it has every prospect of receiving approval.

The station will form an important part of a gigantic new traffic control system for shipping using the port of Southampton; it is in-

tended to speed the turn-round of vessels.

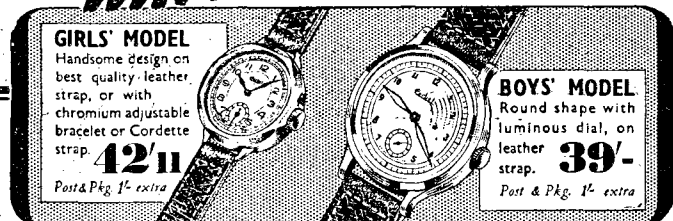
The old lighthouse was abandoned in 1785, before it was half-finished; for it was pointed out that the frequent mists which cover the top of the down in winter made the site unsuitable. But not until 1836 was work begun on the present lighthouse on the cliff edge, hundreds of feet below.



Making a note of it

These Munich children, attracted to an exhibition of children's books in which some 1600 publications from 18 different countries were on view, are jotting down some titles which appeal to them.

AMAZING SWISS WATCH BARGAINS!



12 MONTHS' GUARANTEE

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ROUND THE TOWNS—Alan Ivimey finds a new town rising in the Sussex countryside at . . .

CRAWLEY

If we trace the growth of most towns in this country—or in any other, for that matter—we usually find them growing outwards from the centre, which may be the market-place or the High Street.

But when we get to Crawley, nowadays, we find quite a different kind of growth. And the interesting thing is that we can watch the growth actually going on all round us.

Crawley, just within the northern boundary of Sussex, 29 miles south from London and 21 north from Brighton, is one of the 14 new towns now coming into being in Britain—eleven in England, two in Scotland, and one in Wales.

Eight of the new English towns are round London, which has now grown so big that it is slowly strangling itself with its own traffic. So the idea is to attract a number of industries away from the capital and replant them in the new towns—workers and all.

One of these eight new towns is Crawley, and while it is still in the early stages of development people are already living and working there in factories whose plant and staff have been moved out to these pleasant country surroundings.

As a name on the map, of course, Crawley has been famous as the half-way stop on the Brighton road since the days of the Prince Regent. In his time, mail-coaches and private carriages needed inns and stabling for tired horses, and Crawley village prospered—until the railway came and drove the long-distance horse vehicle off the road. But when the bicycle and then the motor-car arrived, Crawley again became a notable halt for rest and refreshment.

CRAWLEY'S old village High Street, still watched over by an old rambling inn of red bricks and tiles, is to be left undisturbed by the new town.

The new buildings necessary in the central part of the new town will be built behind the line of the old houses on the east side of the main street, and sites have already been reserved for shops, offices, and public buildings, police station,



Modern flats at West Green, built in three-storey blocks of nine

and a technical college. The buildings will be erected as the population increases. There is also a site for a big sports ground.

What is being done, then, is to transform this old coaching village on the Brighton road, which has become, during the last 50 years, a dormitory for London, into the centre of an entirely new town.

Round this centre will be nine separate residential areas or neighbourhoods. Each one will eventually have its own small shopping centre, its schools and playing fields and churches.

A BY-PASS road was made before the war so that the London-Brighton traffic could avoid the narrow old High Street, and this by-pass will form part of a ring road right round the four inner neighbourhoods. The five others and the quite separate industrial area, will be outside the ring road, and will be served by roads radiating from the ring.

I had a look at this industrial



Wherever possible trees and shrubs have been preserved, and the new houses sited accordingly

area of 260 acres and went into one of the factories. It was a refreshing sight after what one is accustomed to see in many of our industrial towns.

A fine broad road with trees and generous grass verges led through the first site of 50 acres, backed by a wood, between a double line of works, some already complete and others in course of construction. At the back ran service roads so that travellers and other callers can use one side of the building and lorries the other.

THE corporation which, under a special Act of Parliament, is building the new town, leases land where firms can build their own factories. But on this first 50-acre site it has also erected a number of small, standard-size works for letting, some of which are in production.

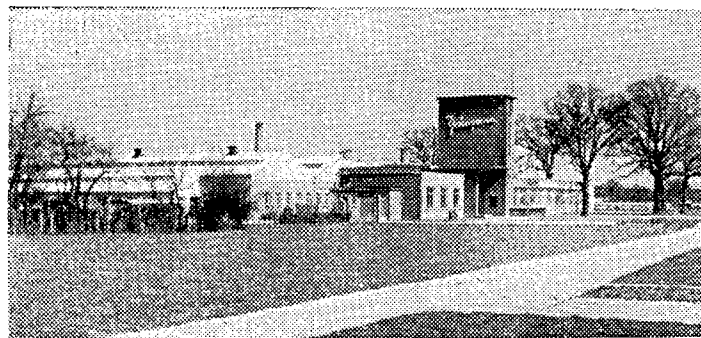
The one I visited was run by a man and his wife. There was a modest suite of offices in front opening straight into the workshops, which were bright and spacious with central roof lighting. I watched aluminium being melted in a crucible for making castings.

The other factories here were making all sorts of things—confectionery, printing inks, builders' plant, water taps, lifts, plastic parts for radio sets, vitamin products, and so on.

The head of the firm making the castings told me he had formerly been in premises on a rather cramped site in London, and wanted to move. He went down and had a look at Crawley, then called his work people together and put the scheme to them.

Of course, it was rather a big decision to move their homes like this. But having gone down to look at the place they all agreed, in the end, to follow the boss down to the country. Here they could get a first-rate three-bedroom house for 38s. a week, including rates, with a nice piece of garden, in a community small enough to make friends easily and at the same time be able to walk to work.

Of course, London families, used to having shops, a bus-stop, and a cinema just round the corner,



At the entrance to Manor Royal, in the industrial area of the new Crawley, is this model factory

completely boxed in, with a lid, against the outside front wall.

Your dustbin stands in that, out of sight, and when the dustman calls all he has to do is pull a handle on a little door on the outside of the compartment, lift out the bin, empty it, and put it back.

The three-bedroom house I saw had one of these service rooms, and the two living-rooms were partitioned by doors so that the two rooms could be thrown into one for a party if required.

There was a cunning nest of drawers in the kitchen, and a boiler whose pipes helped to heat the house. And, except for the rainwater off the roof, there were no outside water pipes to get frozen in winter time.

There are more than 50 different types of house to choose from, and the streets are cosy and winding and have little greens which are pleasant to look on.

GAS and electricity, and points for the radio, are fitted. Water is supplied locally, but eventually there will be a big reservoir made by damming up a valley through which flows one of the headwaters of the River Medway. So this will become a lovely lake where, in time, bird-watchers and anglers can enjoy themselves.

The new Crawley will take 15 years to complete, and will then hold about 60,000 people, part of the 350,000 Londoners whom it is hoped to rehouse in the new towns. And the factory sites left vacant in the capital will be available for housing or other uses.

Thus thousands of people will no longer live scattered about in the metropolis, having to spend



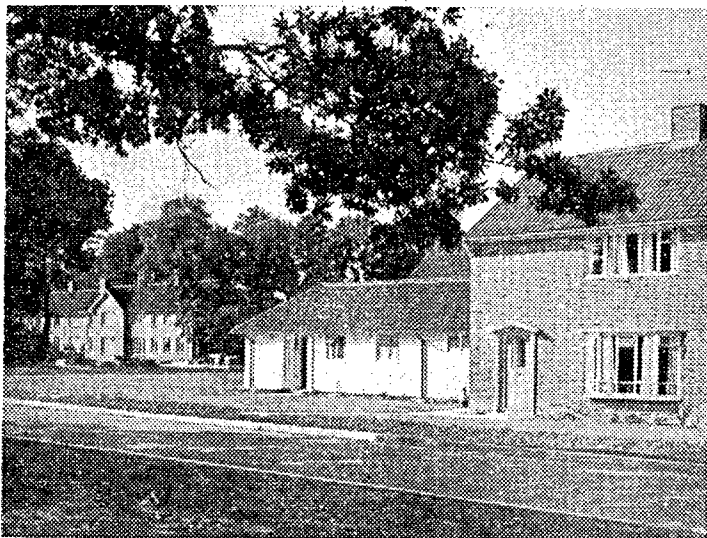
Discussing the layout of one of the new factory buildings at Crawley

many hours every day travelling to and from their work.

Crawley is specially fortunate in having big woods near at hand, and the sea within easy reach. Besides ample playing-fields there will be no fewer than five parks, and one of them has a lake.

I WATCHED the first of the new schools going up. Each neighbourhood will have its own school, so arranged that no child has to cross a main road to get there. As the factories in the industrial area increase, so the housing, the schools, the churches, the shops, will grow up ready for the folk working there.

Nowhere did I feel the effect of housing estate monotony. Quite often the architects had kept an old hedge or a line of trees from the former farm landscape. And round each corner you feel you are really getting somewhere—a somewhere in which people can live comfortably, and be happy.



Three types of houses at Crawley—terrace-houses and a bungalow in the foreground, and two-storey flats beyond

Children's Newspaper

John Carpenter House
Whitefriars · London · EC4

MARCH 8 1952

A CHALLENGE

AT the outset of our new Queen's reign, the Archbishop of Canterbury has made an inspiring challenge to the nation. It is that we should bring about a reformation in our spiritual and moral life comparable with that of the time of Elizabeth I.

Such a turning-point in our history would have to be reached largely by the efforts of the young people, who could have no better exemplar than their young Queen.

As the Archbishop said, she has captured us all by her shining grace and goodness, by her youth and readiness for gallant service, by her sincerity and devotion.

He called for a new, a united, a youthful reformation of manners and morals, and the denial of the assumption that everyone's main end in life is more money, more clothes, and more amusement.

"Let there be a reformation," he urged, "as eager, as scriptural, as comprehensive, as creative as the reformation under the first Elizabeth."

In our efforts to achieve it we shall be inspired by the words of the Queen Mother in her message to us: "God bless you all; and may He in His wisdom guide us safely to our true destiny of peace and good will."

REWARD OF INDUSTRY

Diligence is the mother of good luck, and God gives all things to industry.

Benjamin Franklin

Benefactor in secret

A MAN who arranged to do good by stealth for many years after his death surely has a unique place in the golden annals of human kindness.

Such a man was the American millionaire George Robert White, the founder of the famous Cuticura soap business, who died in 1922.

Shortly before his death he ordered that two-thirds of his firm's profits should be given away. He also decreed that this munificence should not be revealed until 30 years after his death.

As a result of this bequest, some £11,000,000 has been given to institutions, hospitals, colleges, societies, and also to needy invalids and struggling artists.

This wealth was his own creation; he came from a humble home, started life as a junior in a chemist's shop, then invented the special preparation which made his fortune.

Now his noble secret is out; but his gifts will continue, and his name will take its place on America's Roll of Fame.

TV for anglers

AS reported on page one, a Fleetwood trawler is to be equipped with underwater television apparatus, enabling the skipper to watch on a screen the movements of the fish he wants to catch.

The idea opens up interesting possibilities to rod-and-line fishermen. It would spare their blushes if, on coming home empty-handed, they could produce a telefilm to prove that the "fish were not even nibbling." On the other hand, of course, there would be a faithful reproduction of "the one that got away."

JUST AN IDEA

As Lewis Carroll wrote: Many a controversy would be nipped in the bud if each was anxious to let the other have the last word.

The Editor's Table

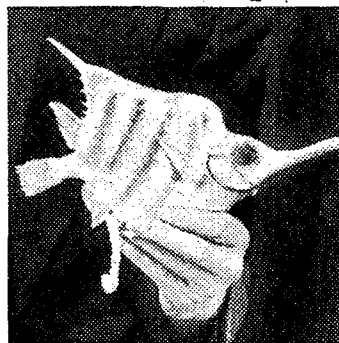
UNIFORM LONG SERVICE

WHEN long-service awards were being made to Doncaster Borough Special Constabulary, the newly-appointed commandant, Mr. J. G. Sanderson, spoke of the shortage of uniforms and referred to the long service his own uniform had given.

His hat had belonged to the previous deputy commandant, his tunic and trousers were from the uniform of another former officer, and his mackintosh came from yet another ex-special constable.

"The boots, white collar, and black tie are mine," he added.

Out of the depths



One of the queer fish caught by scientists in the Danish research ship Galathea off the New Zealand coast was this long-necked specimen, brought up from a depth of 2000 feet.

Deceptive Hedgehog

AT an exhibition of Russian toys in London there is one which might seem to some people a symbol of hope in international affairs. It is a hedgehog made of plush and looking as though it is covered with sharp prickles, yet quite soft for a child to cuddle.

It would be pleasant to think that the Soviet Union is like this toy hedgehog; that those uncompromising spines she presents to the outer world are more apparent than real.

Heralding Spring

Ah! see how the ices are melting away,
The rivers have burst from their chain;
The woods and the hedges with verdure look gay,
And daisies enamel the plain.

The sun rises high, and shines warm o'er the dale,
The orchards with blossoms are white;
The voice of the woodlark is heard in the vale,
And the cuckoo returns from her flight.

Young lambs sport and frisk on the sides of the hill,
The honey-bee wakes from her sleep,
The turtle-dove opens her soft-cooing bill,
And snowdrops and primroses peep.

Ann Taylor

Peggy Through the Looking-Glass

RECENTLY the CN wrote of a chimpanzee, Peggy, who had secured a part in a film by her affectionate ways.

Now comes the news that she is "camera-shy." The producer wanted a close-up picture of her clinging to the neck of Buster Crabbe; but Peggy simply refused to face the camera. The more they tried to persuade her, the more she hid her face on Buster's shoulder.

Then he had an idea: "A mirror right by the camera lens should do the trick," he suggested.

So a mirror was brought, and when Peggy caught sight of herself she kept looking in the right direction!

This, of course, is no proof of feminine vanity: Peggy was doubtless intrigued by that other chimp in mysterious Looking-Glass Land.

Housewives' church

IT was a splendid idea to name a new church in commemoration of British mothers and wives. The Bishop of Southwell has said that it will "commemorate the debt which the Church and the whole nation owe to British housewives."

The church is to be built on a housing estate at Bilborough, Nottingham, and will appropriately be dedicated to St. Martha.

Thirty Years Ago

THE CN believes in economy, but it does not believe in saving a penny on education so long as a penny is wasted on war.

The greatest nation of the future will be the nation whose teachers regard their work with a noble enthusiasm, who believe that they are shaping the men who will one day rule the world; and the proudest Government of the future will be that Government which admits such men to highest honour, and gives them generous reward.

From the Children's Newspaper, March 11, 1922

THINGS SAID

IT is one of the prides of London that newspaper-sellers who work hard, and usually alone, can have a little while off to get a cup of tea, leave their papers and money, and lose nothing.

Mr. E. R. Guest, London magistrate

ONE of Britain's greatest contributions to human progress and freedom has been the way in which men and women of our race have gone overseas and peopled lands in every part of the globe.

Brigadier Frank Medlicott, M.P.

IF nature has been kind to the Canadian people, nature could not have chosen a finer people upon whom to shower her gifts.

Lord Alexander, Governor-General of Canada

IN this country we pride ourselves on free speech and many other freedoms. These are only to be enjoyed if we do not interfere with the rights of other people in emphasising our own lives.

Alderman Sir Frank Alexander

IF the British people are to maintain a high standard of living they have got to do it, as they always have done, by their own efforts.

Lord Balfour of Burleigh

IN THE COUNTRY

MARCH'S "bugle-horn" is awakening the sleepers everywhere.

What other name could tell half so well

*The swift oncoming of the Spring
With all her gallant train foretell
As March!*

On a fine sunny morning, when the infant Spring is stirring in field and coppice, orchard and garden; the wayfarer sets forth to greet her, like Chaucer of old.

Reaching the top of the hill, the walker pauses to revel in the promise that such a day brings. How good it is to be alive and out-of-doors! Trees are showing signs that their new springtime dresses are shaping well. In the sheepfold lambs are gambolling round the anxious mother ewes. Across the valley comes the clamorous cawing of rooks, busy nest-building in the elm-tops.

Under the Editor's Table

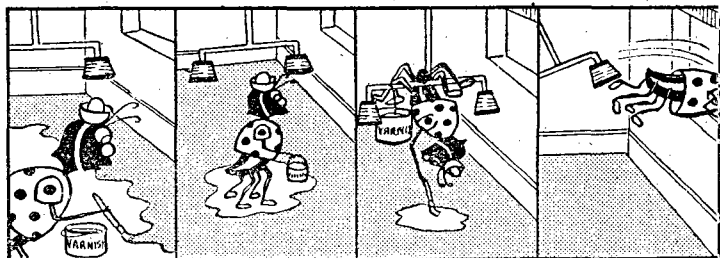
A queue waited for 15 hours to buy carpets. Takes some beating.

You can often tell a person's character by his face. But not to it.

A man says he has been given a good post in Iceland. He won't chop it up for firewood.

Babies in prams do not easily take cold. If they do they take it lying down.

BILLY BEETLE



PETER PUCK
WANTS TO
KNOW

If light music
is illuminating



We should make a habit of
doing physical jerks before a
mirror. And not break it.

Why are not girls trained to be
piano tuners? Most of them
prefer to play.



OUR HOMELAND

A stormy day at Helmsdale, on the Sutherland coast.

LITTLE MAN WITH A BIG BIRCH

WHEN Dr. John Keate died on March 5, just a century ago, thousands of Old Etonians all over the world felt that they had lost a friend. Yet there was hardly one of them who had not at some time felt the sting of their old headmaster's birch.

John Keate was headmaster of Eton College for 25 years at a time when discipline was bad in all the public schools. Eton was no different from the rest, and it was badly understaffed. Keate himself had to look after 170 boys in Upper School. Even when he retired, in 1834, the school had only nine masters for 570 boys; today there are 90 masters for well over a thousand boys.

When Keate became headmaster he knew what to expect. That was in 1809, when he was 36, and he had already spent 21 years at Eton, first as a pupil and then as an assistant master. There had been a brief period while he was gaining a reputation as a brilliant classical scholar at Cambridge, followed by a short spell of teaching at Stamford School.

DOG IN DESK

Life was not easy when first he returned to Eton. More than once he had to quell open rebellion. Once he was pelted with rotten eggs, and on another occasion a lesson was ruined because the whole of Upper School sang in chorus every time he opened his mouth to speak.

Once Dr. Keate opened his desk to find a large but terrified mastiff inside. Another time the boys screwed up the door of this elaborate desk; it is still to be seen at Eton—with the screw holes.

Aided by his birch and his strength of character, Dr. Keate gradually improved the discipline of the school. One day in 1832 he flogged 80 boys in succession; but when he had finished the school cheered him.

He was sometimes over-hasty. He once flogged a number of boys he found waiting outside his study—and then discovered they were confirmation candidates waiting for him to take a class.

But despite all this he became popular with the boys; they were quick to observe the vein of kindness which he tried to hide.

When he retired they subscribed

generously to a testimonial; and at one Old Boys' dinner, long afterwards, the toast to Keate received the biggest cheer of the evening. The old man was too touched to speak.

Many of Keate's pupils became famous. Lord Derby, for example, became prime minister three times. Gladstone, another future prime minister, always had a great affection for him. Shelley, on the other hand, was unhappy under him. A. W. Kinglake, the writer and traveller, who came from Keate's native county of Somerset, wrote a vivid description of his old headmaster in his famous book, *Eothen*.

"He had complete command over his temper," Kinglake wrote. "I mean over his good-temper, which he scarcely ever allows to appear. You could not put him out of humour; that is out of ill-humour, which he thought to be fitting for a headmaster."

Keate was barely five feet tall, but his shaggy red side-whiskers and eyebrows gave him a formidable appearance. In the cocked hat which he wore he looked something like Napoleon.

For the last 16 years of his life Keate lived quietly in the rectory at Hartley Westpall, in Hampshire, and there he died.

But his memory lives on at Eton. Today you can walk down Keate's Lane, and see a bust of him in the school library. Dr. Keate was not a man who could easily be forgotten.

WELDING WITH HOT AIR

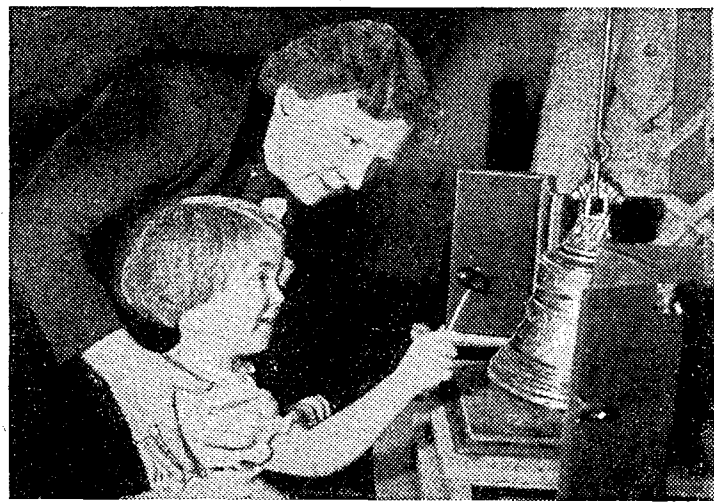
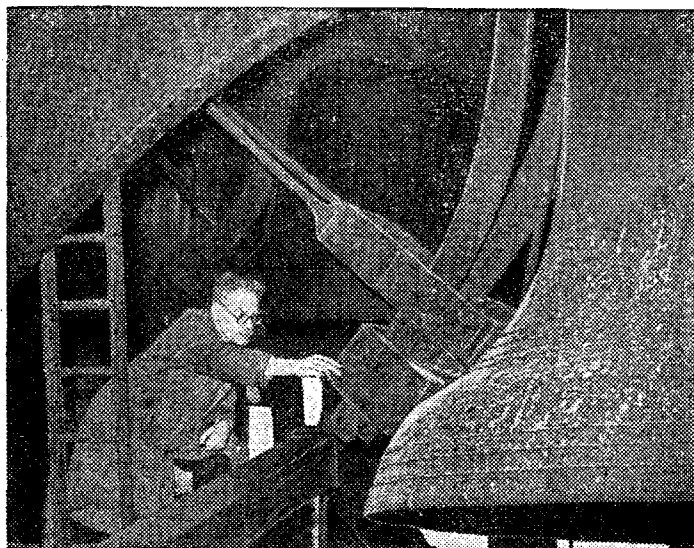
A special tool for joining sheets of plastic together or sealing up plastic bags and containers looks very much like a pistol.

The operator points the muzzle at the parts to be joined and pulls the trigger. Out shoots a jet of hot air which reduces the plastic in its path to a semi-molten state and welds the sheets together. The tool can be run along a joint in a matter of seconds.

Big Ben and the little Princess

The picture on the right was taken when the hammer mechanism of Big Ben's chimes was overhauled and the rubber buffers were renewed. A Ministry of Works official is seen inspecting the huge hour bell of Parliament's famous clock.

In the picture below Princess Marijke is seen with the smallest bell of a carillon which she handed over to her mother on behalf of the children of Holland. Queen Juliana will present the bells to the American people as a token of gratitude when she pays an official visit to the U.S. in the spring. The carillon is a replica of the famous one in Rotterdam.



BELLS IN HARLEM

Yet another link between New York and Holland was forged recently with the dedication of three bells in St. Martin's Episcopal Church, New York.

This church is in the Harlem district, so named by the Dutch when they held New Amsterdam, as New York was then called. The rector of St. Martin's saw the bells cast in a Dutch foundry last summer.

JAPANESE INVADERS

Millions of Japanese spider crabs, with legs up to 18 inches long, are moving around Phillip Island, Western Port Bay, 100 miles south-east of Melbourne.

Thousands of dead crabs are being washed on to the beaches, and a moving mass of live ones can be seen in the shallows. Useless as food themselves, they eat out the fishing grounds and drive fish away.

A SCHOOLGIRL'S MOUNTAIN

A mountain has been bequeathed to 16-year-old Meroe Kinmont, of Penrith, who is now at Cheltenham College.

Meroe used to spend holidays in her grandmother's cottage on the mountain at Dwygyfylchi, Caernarvonshire; and she would often remark: "Granny, what a beautiful view of the bay!"

Granny did not forget, and now the mountain belongs to Meroe.

LAST WEEKS of the National Writing Test

ARE you in the great C.N. National Handwriting Test of 1952? These are the closing weeks of the competition, the final date for receiving entries being Monday, March 31. All entrants should therefore see that their completed forms are handed in at school as soon as possible.

The £500 Prize List includes CASH PRIZES FOR BOTH SCHOOLS AND PUPILS as well as hundreds of consolation prizes.

Teachers are asked kindly to remember that while each pupil's attempt will be judged as an individual effort, all papers must be returned together as the school's total effort. Also, every Entry Form must be completed by the addition of a token (marked "C.N. Writing Test 1952") cut from the back page of any issue of C.N. The last date for entries is

Monday, March 31

PAPER WORK

The modern workman who never makes a mistake in operating his machine is—merely a strip of paper!

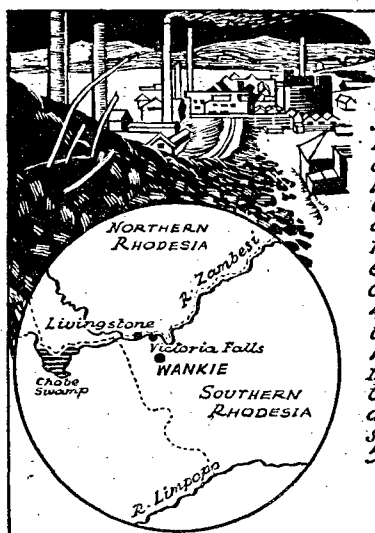
Robot machines have been brought to such perfection that a fully automatic factory is now quite feasible. Instructions are issued to each machine in the form of a strip of perforated paper, each perforation representing a particular operation which the machine has to make.

The only human element involved is to feed the paper rolls into the machines in the first place.

After that, the machines will carry on their respective jobs automatically, even passing on semi-finished parts to another machine for further treatment.

Empire Mosaic—2

by Ridgway



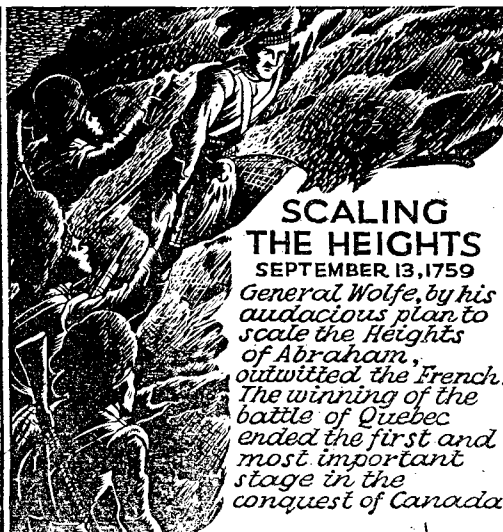
WANKIE

Seventy miles south of Victoria Falls lie the vast coalfields of Wankie, covering an area of 400 square miles, and estimated to contain 400,000,000 tons of coal. Within a two-mile radius of the main shaft are workable seams of 52,500,000 tons.



THE FALDETTA

Headdress of Arabic origin worn by all classes of women in Malta. It is considered impolite for a man to address a lady when she is thus attired.



SCALING THE HEIGHTS

SEPTEMBER 13, 1759
General Wolfe, by his audacious plan to scale the Heights of Abraham, outwitted the French. The winning of the battle of Quebec ended the first and most important stage in the conquest of Canada.

TASMANIAN DEVIL (SARCOPHILUS URSINUS)

A fierce pouched animal. Slow, remote, unfriendly, solitary. It prowls at night in search of food and is a serious enemy to sheep.



BOAT-BUILDING FOR GIRLS

Most of the 61 units of the Girls' Nautical Training Corps will this year compete for the Blue Peter Challenge, the prize being a 16-day cruise in a 10,000-ton cargo liner visiting Belgium, Holland, and Germany. The berths, food, and passage have been offered jointly by Mr. C. E. Wurtzberg, President of the Chamber of Shipping, and the Glen Line Shipping Company.

The prize will go to the unit which builds the best dinghy or canoe, and scores the most points for such activities as planning expeditions or recruiting a new unit.

Detailed instructions on boat-building have been prepared, and the cadets are now making themselves efficient, with the aid of fathers or brothers, in handling carpentry tools.

"I see no reason why girls cannot build a small boat as well as boys," says Miss P. N. Morrison, Director of the Girls' Nautical Training Corps.

Six girls will sail on the cruise. The winning unit will nominate four cadets, and one cadet will be sent by the runners-up. The officer-in-charge will be appointed by the corps.

SUMMER HOLIDAYS FOR THE YOUNG

All boys and girls who are attracted by the idea of a holiday with other young people will be interested in the centres and camps offered by the National Association of Girls' Clubs and Mixed Clubs.

Open to all young people between 15 and 21, whether they are members of the association or not, the holiday places vary from a mansion like Kilmory Castle in Scotland, to the Log Cabin Camp in the New Forest. Prices range from 35s. to £3 18s. 6d. a week.

They are all described in the Holiday Centres Handbook, 1952, which can be obtained by sending 1s. 1½d. to the association at 30-32 Devonshire Street, London, W.1.

A brilliant scholar, Rowland Hill started to teach in his father's school near Birmingham when 12. At the age of 20 he designed and helped to erect a school house in which the pupils themselves enforced good discipline.



Pioneers 69. ROWLAND HILL, who gave us penny postage.

Later he invented a rotary printing press. But newspapers were printed on separate sheets, each impressed with a 1d. stamp, and the Treasury would not alter that system; so rotary printing was held back for 35 years.



Rowland Hill's most notable idea was the penny post. Prior to this it cost 4½d. to send a single sheet letter from London to Edinburgh—the money being collected on delivery.

As chairman of the Brighton Railway, Rowland Hill introduced excursion trains on that line in 1845. Truly a man of many and varied accomplishments!



WHERE DRAKE WAS KNIGHTED BY THE QUEEN

It was a happy chance that a link with the first Queen Elizabeth should have been discovered at the beginning of the reign of Queen Elizabeth II.

This link is the old Store House at Deptford Dockyard, which was there on the historic day when Queen Elizabeth I went on board the Golden Hind and knighted Francis Drake. It has been discovered through the removal of bomb-damaged buildings belonging to a later period.

The "Longe Store House," as the Elizabethans called it, was thought to have been demolished when other storehouses were built on the site in 1722. Now it is clear that it was incorporated in the 18th-century additions, for when these were removed recently the building Queen Elizabeth knew

came to light again, almost complete.

It was a prominent feature of the dockyard when the Queen went there on April 4, 1581, to honour the great Francis Drake, home from his voyage round the world.

There was almost frantic jubilation when the Golden Hind returned to the Thames. Enormous crowds milled round the docks at Deptford to get a glimpse of the little ship. It was even seriously suggested that it should be set up on top of St. Paul's Cathedral, in place of the spire which had been blown down in a storm.

ABOARD THE GOLDEN HIND

The queen had at first been chary of recognising Drake's great achievement, for the Spaniards had made many complaints about him. But on that April day she took courage in both hands, went down to Deptford, and boarded the tiny ship of high adventure. There she presided at a banquet and afterwards knighted Francis Drake on his own deck.

She declared that the Golden Hind must never go to sea again; that she must be preserved as a symbol to future ages of Drake's and England's glory. A small dock for the ship was constructed at the mouth of Deptford Creek.

Alas, the generation that followed "Gloriana's" Golden Age lost interest in this precious

relic, and 100 years later the ship was so decayed that she had to be broken up. A long table and a chair made from her timbers alone survived.

The Store House which has just been discovered is older than Drake's ship. Henry VIII had it built in 1513 when he was a vigorous young man of 22, and a tablet on a double niche of brickwork is inscribed: "A.X. H.R. 1513."

Unfortunately it is impossible to preserve the building as a whole, but it has been decided to save parts of it, including the tablet.

Old Deptford Dockyard is a place of heroic memories. The famous Revenge was fitted out there in 1578. Eventually steamships were built in the yard, the last one to be launched being the Druid in 1869.

COVENTRY'S OLDEST FREEMAN

Coventry's oldest Freeman, Mr. Thomas Brown, recently celebrated his 92nd birthday. The oldest living apprentice of the city, he is a watchmaker by trade and remembers the day when it was Coventry's most important industry.

On an average he used to make six watches a week, one of his contracts being for the Great Western Railway lever watches used by railway guards.

TRIAL OF THE PYX

Once every year, during the first week of March, the Trial of the Pyx is held. Certain specimens of the coins of the realm are taken to Goldsmiths' Hall, London. There, on behalf of the Goldsmiths' Company, tests are made to ensure that our coinage is kept up to the standard laid down by law.

This trial was formerly made in the Chapel of Pyx, in Westminster Abbey, where the King's boxes of treasure were stored and the standards of the coins were kept. The word Pyx, from the Greek, means casket, and is the name of the box kept at the Royal Mint for specimen gold and silver coins which are to be tested at the annual Trial of Pyx.

The hall-mark with which we are familiar is the mark stamped on gold and silver articles after they have been tested and assayed. Presumably it was given this name because originally this was done at the Goldsmiths' Hall, London. Now it is also done at Government Assay Offices.

A leopard's head shows that the test was done in London. Birmingham has an anchor; Chester a sword between three wheat sheaves; Sheffield a crown; Edinburgh a castle; Glasgow a tree and a salmon with a ring in its mouth; and Dublin a figure of Hibernia.

BULAWAYO LOSES A BUILDING

Bulawayo is to lose a building which Cecil Rhodes must often have entered. It is the 57-year-old Bulawayo Club, probably the colony's first "prefab," with walls of compressed paper which were made in England.

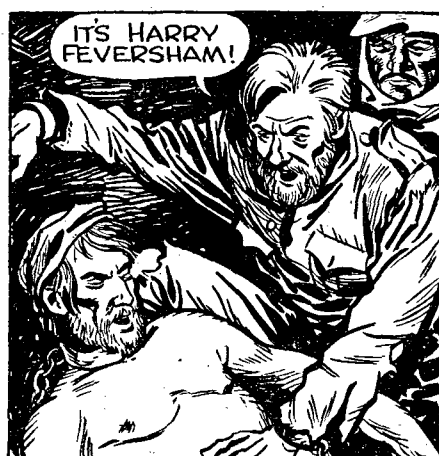
One of the carpenters who originally screwed it together, a sprightly 86-year-old, still lives nearby.

Now it is to be demolished, and in its place will rise a big new building for the British Empire Service League.

THE FOUR FEATHERS—PICTURE-VERSION OF A. E. W. MASON'S GRAND STORY (7)



The Emir, unable to make Harry confess he was a spy, sent him to the prison at Omdurman. This was the terrible House of Stone, where the Khalifa, the tyrant of the Sudan, kept his prisoners. Among them were a few whites, including Colonel Trench, who had once sent Harry a white feather. To this hole, so crowded at night that the prisoners could not sit, Harry was brought, very ill now and delirious.



His delicious babbling in English caught Trench's attention. Trench did not recognise him in the dark, but anxious to help a fellow countryman, he and an Arab friend fought their way through the prisoners to a corner in which to lay the newcomer. Harry babbled of Ethne, the girl who had given him up when he received the white feathers. Gradually, to his amazement, Trench realised who this man was.



The prisoners were allowed into an outside enclosure by day, and next morning Trench carried Harry out. Remorse had seized upon Colonel Trench. The sending of the feathers had been his idea. Now here was the man he had scorned, wasted and worn, murmuring deliriously of the horrors he had been through to get to this dreadful place—to rescue him, and thus persuade him to take back his white feather.



In London blind Durrance, now engaged to Ethne, was trying to find out Harry's secret. He had known nothing about the white feathers, but he had heard that Harry had been seen going disguised to Omdurman. Willoughby had been told by Ethne to tell Durrance nothing. But Durrance now gathered enough from him to guess the whole story, and he resolved to try to organise Harry's rescue.

What chance has Harry of escaping from faraway Omdurman? See next week's instalment

THE BUCKINGHAMS AT RAVENSWYKE

Grand story by
**Malcolm
Saville**

We read last week how Alex Renislau was captured by the blue-eyed sailor whom he had recognised as a man called Jan, who was a member of the Polish Secret Police during the war. Renislau has special reasons for hating him.

He realised that Jan, who was trying to escape from Whitby on a fishing boat called *The Pride of the Valley*, was known in this country as Cartwright, and had been employed at a research station on the moors near Ravenswyke. He had recently disappeared with important secrets.

Renislau, bound to a bed in an attic, is taunted by Jan, who lets him know that he is a spy. He threatens that they will meet again, and leaves Alex Renislau with the fear that if Charles remembers his interest in this sailor, and comes back to Rosemary Court with Juliet and Simon, he may walk into a trap.

8. Trapped!

CHARLES stood on the quay twisting the three faded roses from his father's buttonhole which he had picked up from the floor of the junk shop. Juliet grabbed his arm.

"You do see what this means, Charles?" she said excitedly. "It means that the sailor your father recognised and followed is also Cartwright who disappeared from Eagle Hall. Cartwright must have recognised you that day in the fog because you are so like Mr. Renislau. He asked you lots of questions about your name and where you lived, didn't he? There you are, then. Your father and that man know each other, I'm sure, and I think we'd better go to the police station right away... Come on!"

But Charles hesitated, and after some argument persuaded Juliet and Simon to stay and watch Rosemary Court just in case the man with red hair or the sailor appeared, while he went to find the detective, Brandon.

"But if you do see either of them you must promise not to follow them out of Whitby. One of you—it had better be Simon—must nip along to the police station and let us know if anything like that happens. Take care, Julie. I won't be long."

As soon as he had gone they decided that it would not be very sensible for them both to wait at the end of the court, so Simon ran off to buy two ices. Before he came back Juliet saw a shadowy figure, carrying a bag, disappearing up the steps at the top of the alley. She dared not follow because she had promised her brother that she would wait there for him, but when he came back they ran up the court to the street at the other end. The man was not in sight.

The junk shop was now locked and the blinds down. They were alone in Rosemary Court, and the quay with its crowds seemed very far away. The two of them looked

at each other, and then Juliet said suddenly: "Are you game, Simon? Let's find out something about this place before Charles comes back. It will only take a minute or two. There's a door in the wall, and I bet there's a way through to the back of the shop. I think the place is empty but I want to make sure."

Simon gulped and nodded. They opened the door and found themselves in a wilderness of nettles, discarded rubbish, and dustbins, behind the houses facing the quay. They picked their way between the weeds up a path which led to the yard behind the junk shop.

Simon's teeth began to chatter. "I'm scared stiff," he whispered. "Let's get out of here. I bet that horrible old red-headed man is lurking somewhere and watching us. Come on, Julie."

But Juliet was watching a half-starved kitten trying to get out of the scullery window that was open a few inches.

"I can smell burning," she whispered. "Like rags or paper."

"I'll go and get a fire engine," Simon said eagerly. "I've always wanted to bust one of those glass things."

"No you don't! Try the back door... I thought it would be locked. Look, Simon! I'm sure you could open the window if I boost you up, and then you can just climb in and put out what's burning."

SIMON gulped again, but as he knew this reckless mood of his sister's he was sure that it was not much good arguing. He scrambled over the sill and jumped off the sink onto the floor of the filthy scullery. There was no sound except the purring of the kitten, now in Juliet's arms. Simon, with his nose as his guide, crept into the kitchen behind the shop and saw a pile of papers smouldering on the hearth below an old-fashioned cooking range. He ran back to the scullery, un-

locked the door for his sister, and then flung a jug of water on the charred papers and smouldering rug.

"Now let's get out," he whispered. "I've had enough of this."

"Just a second. Let's just peep in the shop first. I'd like to see it from this side. Of course, this smelly room is where that awful old man sits like a spider in his slimy web."

She put her hand on the glass-panelled door and suddenly stood still with shock as there came the sound of somebody trying the shop door, which was then shaken and a key tried in the lock.

"What shall we do?" Simon whispered through chattering teeth.

"The door is bolted," Juliet whispered. "It can't be Charles and the police because they haven't got a key. If it's the sailor he'll try the back door and we shall meet him if we try to escape that way... We must hide upstairs. Come on!"

She grabbed his hand as they heard footsteps hurrying down the court.

"Up these stairs," Juliet said. "It's our only chance."

THERE were three closed doors on the first landing. Behind the first they found an untidy bedroom with a cheap suit-case on the floor and a pair of trousers across the bed.

"He might look in here," Simon puffed. "Let's try the next."

This room was tidier and cleaner but very poorly furnished. A cupboard door was open and on a peg they saw a cap with a black, shiny peak, and against the wall a pair of big rubber boots.

"The sailor's room! If that was him at the door he'll come in here."

They backed out onto the landing and tried the third door as they heard footsteps downstairs. This room had obviously been used as a store for the junk shop and was full of rubbish. Juliet and Simon crouched in terror on the dusty floor behind some old trunks as the footsteps came up the stairs and stopped on the landing. Juliet choked back a cry when she realised they had forgotten to lock their door. The handle turned. The hinges squeaked and the smell of cigarette smoke was strong. She was sure that the beating of her heart was shaking the floor.

A LONG, long pause and then the door slammed.

"It's all right, Simmy. He's gone. We're safe now."

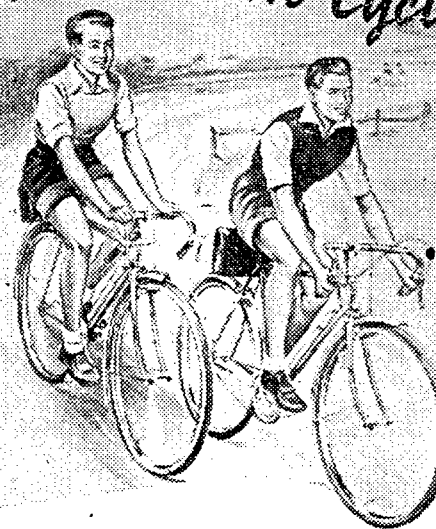
Simon raised a tear-stained face. "I'm going to be sick. I know I am. What fools we were to come here."

"No we weren't. We're having a terrific adventure. Listen!"

They heard the thump of heavy footsteps going up the next flight of stairs and then, to their astonishment, the rumble of a man's voice.

Continued on page 10

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YOUNG QUIZ



- 1 How many sheets are in a quire of writing-paper?
- 2 Who said: It is a far, far better thing that I do than I have ever done?
- 3 Who is the Foreign Secretary?
- 4 What is a penny-farthing bicycle?
- 5 Oxford is to Cambridge as Yale is to —?
- 6 A mandolin is: a Chinese official, a musical instrument, or a fruit?
- 7 How many events are in a decathlon?
- 8 What is an isobar?

Answers on page 11

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SATURN'S RETINUE

By the C.N. Astronomer

THAT wonderful world Saturn is now coming into a good position for observation in the evening sky. He may be seen after about 8 p.m. rather low in the east, as indicated on our star-map.

The planet is in the constellation of Virgo, the Virgin, and is easily identified. At present he is almost in line with the bright star Gamma-in-Virgo and the much brighter first-magnitude star Spica, which is below and to the left of Saturn.

During the next couple of months it will be of interest to note how Saturn will seem to approach Gamma until he is quite near the star, as shown by the arrow on the map.

The planet is approaching his nearest to us, which will be reached on April 1, when he will be 799,800,000 miles away. About this time is therefore the best for observation, particularly as he is rising earlier each week and attaining a higher altitude in the sky as he travels round the south-east towards the south.

Saturn's fascinating Ring System has now opened out considerably, their width appearing about one-seventh of their length and their north or upper side being turned towards us.

These Rings increase the apparent brilliance of Saturn to the naked eye. They also add immensely to the unique beauty and interest of the planet, particularly when his satellites are grouped round the Rings like radiant pearls. Some of them are always to be seen even with a comparatively small astronomical telescope.

Titan, the largest of these moons, has a sphere 3550 miles in diameter and is much larger than our Moon or the planet Mercury.

This region of the heavens has an additional interest just now



owing to the presence of the planet Neptune.

He is a little way north of the star Spica, in the position marked by a cross on the map, but is not visible to the unaided eye. Neptune is about 2000 million miles beyond Saturn, which is therefore very much nearer to us than to Neptune.

The map should be kept for reference, as it will facilitate finding Neptune when that planet is described in detail later on.

The best opportunity this year for obtaining a glimpse of the planet Mercury will occur during the next two weeks, when this little world will remain visible in the western sky for about one-and-a-half hours after sunset.

Mercury will be found a little to the left of where the Sun has set, and some ten degrees above the horizon if looked for within an hour of setting.

FASTEST PLANET

From March 15 to 25 will be the best period in which to get a peep at the fleeting Mercury, which is always rapidly on the move and is the fastest of the planets. About half an hour after sunset will be the best time to look for him, before he sinks too low towards the horizon.

Care is needed lest Mercury be mistaken for the much brighter Jupiter, which is also low in the west ere he vanishes for this season as an evening star. Mercury will be only a little to the right of Jupiter, first at a lower altitude but then drawing nearer and level with Jupiter, and shining like a first-magnitude star.

As he is actually approaching and Jupiter is receding, they are not, of course, really coming together, Jupiter being nearly 500 million miles beyond. Mercury is, in fact, gradually coming between the Earth and the Sun, so he will soon vanish in the solar rays of sundown. G. F. M.

The Buckingham at Ravenswyke

Continued from page 9

"Simon! He can't be talking to himself! There must be somebody else in the house. There are rooms at the top we didn't know about. I'm going to listen at our door."

At first they could not distinguish the words of the unknown man, but soon he must have come out onto the top landing, for they heard him say: "You'll be found eventually no doubt, Renislau, but it's no use shouting because that red-headed old rogue, Smith, seems to have bolted. If he does return—and I hope for your sake that he does—you might tell him that I have a long memory, and shall not forget that he scuttled today... I hope you will not get too hungry and thirsty... Good afternoon."

Then a door closed and the dreaded footsteps came downstairs again and crossed their landing. One of the doors opposite opened and closed.

"Do you realise we've found Charles's father?" Juliet whispered. "He must be a prisoner upstairs. All the same, I wish Charles would come with the

police. Surely they would look for us here if we weren't on the quay."

"They're here," Simon said as there came a thunderous knocking on the shop door. "How can we let them in?"

"We can't. That man is still in his room."

The knocking came again and Juliet turned the handle of their door very, very gently. Then she stood transfixed with fear as she saw the back of a man in sports jacket and open-necked shirt leaning over the banisters. She could not see his face. As the man wheeled round she slammed the door and turned the key. A heavy weight crashed against it.

"He mustn't get in," she sobbed. "Help me, Simon. Pack everything against the door. That table first."

The man outside was not wasting breath in words, for as they turned the old table on its side and rammed it against the door the top panel splintered under the weight of his shoulder.

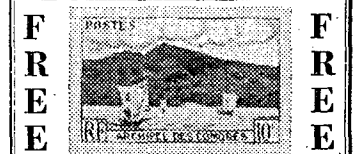
To be continued

The Children's Newspaper March 8, 1952

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OPERATION BOOTSTRAP

Puerto Rico, an American island in the West Indies about the size of Devon, has set itself a task called Operation Bootstrap. It is a task of lifting itself up by its own efforts.

Its government realised that, with 650 people to the square mile, far too many were trying to live on the island's traditional industry of the sugar-cane; hence Operation Bootstrap, which aims at more industries, 10,000 new industrial jobs a year, with 100,000 new jobs by 1960.

Already Puerto Rico is turning out textiles, radios, chinaware, hosiery, leather goods, and fountain pens. A brand-new city, Puerto Nuevo, has been built—with hundreds of small concrete houses glistening in new paint.

Before Bootstrap came into operation the houses would have been built of mud and thatch. Generations of wasteful tree-cutting have denuded the mountains of their forests, so Puerto Rico is planting trees by the thousand.

American money is aiding the islanders, but the enthusiasm for Operation Bootstrap comes from the people, who realise that modern planning and machinery give them opportunities they never had before.

PLENTY OF JOBS FOR NEW ZEALANDERS

New Zealand is one of those fortunate countries where there is practically no unemployment. There are hundreds of vacancies for young people in all types of professions and trades, and only a meagre flow of young people leaving school.

As a result, boys and girls have a wide choice of career.

A great many wisely become apprenticed to a trade; indeed, out of every ten young people leaving school, about three go to apprenticeships.

Two out of every ten young New Zealanders go on the land; one to higher education, the professions, or public service. The public services do not appeal to them, in spite of the fact that they can start in them at £210 a year; and many shun "office work," although they can start in business at £5 a week.

Initial high wages are not the chief attraction to New Zealand school-leavers; the bulk of them choose their future careers with considerable care.

I WANT TO BE

A new BBC Children's Hour series, dealing with careers, has begun this week. It is called, I Want to Be, and each programme will describe the preparation for a particular career, either for a boy or girl. The first, I Want to be a Naval Officer, outlined the training given at the Royal Naval College, Dartmouth.

GOLD TAP

Inhabitants of Como, Italy, have discovered small particles of gold in their tap water. They are now loth to drink the water, or let it go down the drains.

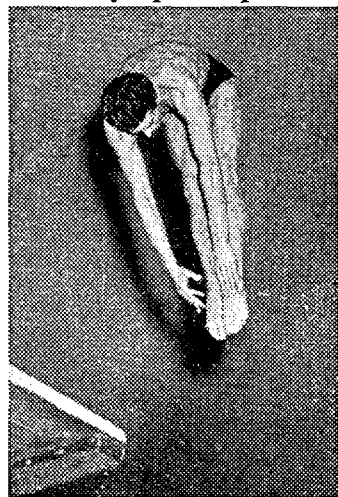
SPORTS SHORTS

WHEN the M.C.C. players return home from their winter tour of India and Pakistan, they will bring with them a trophy presented to them by the Maharajkumar of Vizianagram, a former captain of India. It is a silver casket containing a score sheet printed on silk—the score sheet of the Fourth Test match, which was won by the M.C.C.

SIXTEEN-year-old Ian Craig recently made his first appearance for New South Wales Cricket Club—and in his first innings scored 91.

IN the first of the five speedway Tests between New Zealand and England, held recently at Auckland, the track record of 80 seconds was beaten six times and equalled twice. New Zealand's young star Ronnie Moore recorded the fastest time of 78.3 seconds.

Olympic Hope



Peter Elliot, of the Highgate Diving Club, who has high hopes of representing Great Britain again in this year's Olympic Games.

VILJAY HAZARE, who has been playing in Lancashire for four years as a professional cricketer, is to captain India's touring team in England this summer.

WOMEN'S hockey will come into the limelight on Saturday, when England meet Scotland at Wembley. Nearly 40,000 tickets for this match were sold two months ago. In addition the game is to be televised. The countries first met in 1902, since when England have won 36 of the 39 games, and Scotland only two.

NEW SCHOOL WITH OLD NAME

An ancient name has been revived for a new school at Stepney, in the East End of London. Stebon Primary School is its name, after Stebon Heath, which was mentioned in Domesday Book, and was the origin of Stepney.

Built at a cost of just over £100,000, on the site of one destroyed during the war, it has accommodation for 360 children.

YOUNG QUIZ—answers

- Twenty-four.
- Sydney Carton in Dickens's *A Tale of Two Cities*.
- Mr. Anthony Eden.
- Old cycle with large front wheel.
- Harvard.
- A musical instrument.
- Ten.
- Line on map linking places of equal barometric pressure.

THE cross-country season is reaching its most important stage, for next weekend the National individual championship will be raced at Great Barr, Birmingham. If the young Surrey bank clerk, D. A. G. Pirie, competes, he will probably win; for he won the recent inter-County event at York, and has been in fine form this season. Douglas Pirie last year covered 2700 miles in training and racing!

DURING the recent Test cricket series in India, Tattersall, Hilton, and Statham captured 40 wickets between them. Lancashire prospects of championship honours this summer look rosy.

CLARK MCCONACHY, New Zealand holder of the world's billiards championship, recently became the third man to make the highest possible snooker break—147. His break, however, like the other two, will not be recognised as a world record as it was not made on a standard table. Joe Davis's 146, made in 1950, still stands as the record.

LESLIE PERRY, bespectacled Melbourne clerk, standing only 5 feet 5, has set up new Australian records for 3 miles, 5000 metres, 6 miles, and 10,000 metres. He is preparing for the Olympics, basing his training and running style on those of Emil Zatopek, the world-famous Czech athlete.

DR. KEVIN O'FLANAGAN was a familiar figure on football grounds a year or two ago, when he played for Arsenal; he also won both soccer and Rugby "caps" for Ireland before returning to his own country. His brother Michael followed him into Ireland's soccer and Rugby teams.

Both have since come out of retirement to play soccer for the Bohemians, Dublin's famous amateur club; and now a third brother, Charles, has joined the same club.

MIDDLESEX cricketers will again be skippered during the coming season by William Edrich and Denis Compton. Former captain R. W. V. Robins will lead the Second XI, and this should be a great thing for the Middlesex club, for no man has a keener interest in up-and-coming young cricketers.

EDINBURGH'S SLICE OF CANADA

The statement that a part of Nova Scotia had lain within the City of Edinburgh's boundaries since the 17th century surprised many people attending a lecture in the Scottish capital recently.

James the First tried to persuade several wealthy men to contribute money for grants of land in Nova Scotia; and to make it more attractive each recipient of land was to be known as a Knight Baronet of Nova Scotia.

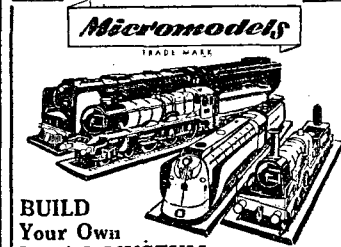
As each knight was being invested he had to hold some soil of Nova Scotia in his hand, and to simplify matters a small plot of land within the walls of Edinburgh Castle was officially recognised as a part of the colony. So it remains to this day.



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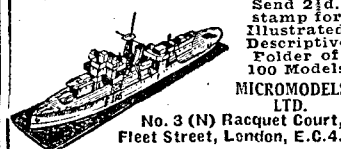
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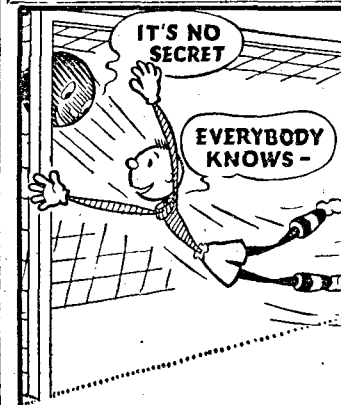
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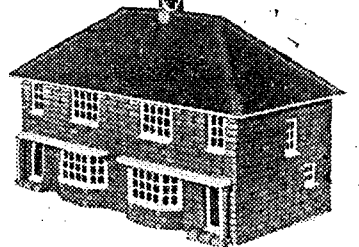
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THE BRAN TUB

NOT FAR AWAY

AN ardent supporter of the local football team suddenly turned to the man next to him and whispered in dismay: "I've lost my voice."

"Don't worry," said the man, "you'll find it in my ear."

Making light of it

WHEN it's night-time in the zoo, And the animals want to caper, If there is no moon to see by, Why, they have to use a taper (tapir).

COUNTRYSIDE FLOWERS

BUTTERBUR grows in damp meadows and beside streams. The pinkish flowers crowd close together at the top of a stout, fleshy stem, and are made up of tiny tubes with toothed edges. Inside each tube is a row of pink stamens. Surrounding each flower head are a great many pointed, narrow leaves; flowers and leaves possess separate stalks. The huge root leaves appear after the flowers. They are borne on short, hollow stems and have toothed edges.

Butterbur is a troublesome weed which impoverishes the soil.



BEDTIME CORNER

Poor Mr Portly!

"MR. PORTLY won't eat or drink anything again," said Ann anxiously to Mummie one morning, "yet I'm sure he really wants to."

"Perhaps he has a bone stuck across the roof of his mouth," said Mummie. "I'll have a look." But no bone could she see.

"He's been dribbling a lot, too—just like Colin did when he was teething," Ann said. "D'you think he's got tooth-ache?"

"M a y b e you're right," M u m m i e agreed. "We'll ring up the Vet and ask her to come."

The Vet was a very kind lady; but Mr. Portly was not a bit keen to open his sore mouth. Then: "Poor Mr. Portly!" she said at once. "You're right, Ann. He has a bad tooth at the back which must come out. Bring him down to my surgery in the morning. I'll give him a pill now to help him."

So in the morning Daddie took Mr. Portly along in the car in his carrying basket.

"Cheer up, Mr. Portly," said

the Vet as she lifted him out on to the table and began stroking his back. "You'll soon be better."

Mr. Portly was not quite sure what happened then except that he suddenly went off to sleep and had the most wonderful dreams of his favourite fish, and bowls of warm, creamy milk.

The next thing he really knew he was lying in his carrying basket again, and that he could hear another cat scuffling about in a basket nearby.

"Hallo!" he mewed.

"Hallo!" the Tabby Kitten replied. "I've just had a piece of glass taken out of my paw, and it doesn't

hurt any more. But I'm going to chew this beastly bandage off. What did you come for?"

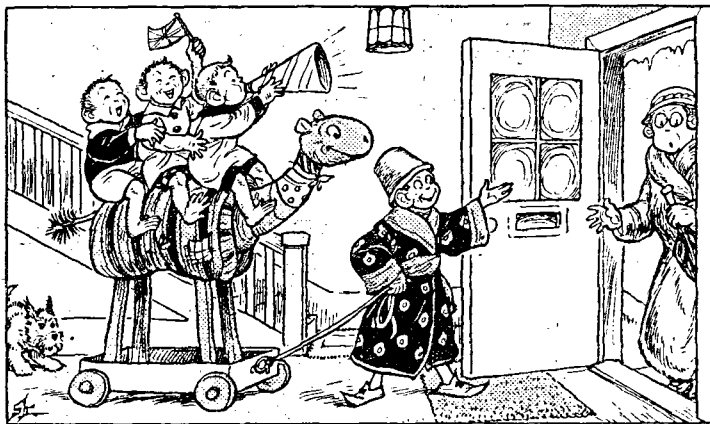
"To have a tooth out! And that doesn't hurt any more, either!" cried Mr. Portly.

And you should have seen the plate of flaked fish and bowl of warm, top milk he gulped down when Ann had fetched him home!

JANE THORN-CROFT



JACKO'S CAMEL IS A GREAT SUCCESS



Jacko had been left to look after Baby and his two young cousins. But they refused to be looked after—until Jacko hit on the bright idea of making a camel out of odds and ends he found in the attic. Dressing up in a flower pot and a bathrobe, he said: "Come on. I'll be the camel driver." Just then a visitor called, but seeing this strange "Easterner" and the camel peering over his shoulder, she made a hurried departure. "Anyone would think she'd never seen a camel before," chuckled Jacko.

Riddle-in-rhyme

MY first is often used on boards,
My next reminds us of the sky.
My whole is seen in summer months,
A charming little butterfly.

Answer next week

LONG WIRE

NOR long ago 30,000 residents of Schuylkill County, Pennsylvania, telegraphed a petition to President Truman. The telegram contained 80,000 words, and was 878 feet long; it cost £1050.

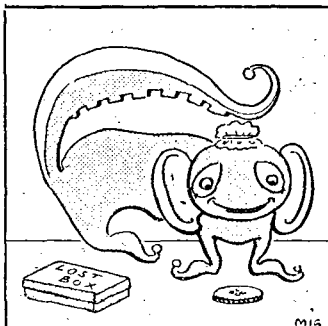
DOUBLE MEANING

The two missing words are pronounced the same, but have different meanings. What are they?

I DROPPED my — upon the —,
It gave me quite a shock.
It could not find it, so at last I had to force the lock.

Answer next week

Kindly Kreecher



SWEETLY smiling
Tabitha Tuttons
Harbours all lost
And wandering buttons.

CHAIN QUIZ

Solutions to the following clues are linked together, the last two letters of the first answer being the first two of the second answer, and so on.

1. English merchant (1519-1579) who founded the Royal Exchange, which still bears his crest, a grasshopper; his house, endowed in his will as a college, was the first meeting place of the Royal Society.

2. The food of the gods, according to classical myth; any mortal lucky enough to eat some was said to become immortal.

3. The villain of Shakespeare's Othello; he cunningly persuaded the Moor that his wife, Desdemona, was faithless and so brought about her murder.

4. English soldier (1833-1885); he went to the Sudan in 1884 to suppress a rebellion, but was besieged in Khartoum for many months and killed two days before relief came.

Answer next week

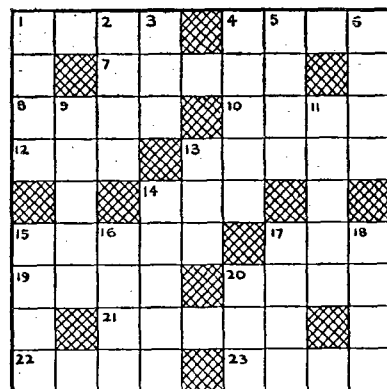
Crossword Puzzle

READING ACROSS. 1 Glowing. 4 Collision. 7 Vegetable. 8 Icy. 10 Irritate. 12 Equipment. 13 Festivals. 14 Sinful. 15 Prevent. 17 Little cake with currants. 19 Prepare for publication. 20 An animal mad this month. 21 Giver. 22 At that time. 23 Join.

READING DOWN. 1 Shortage. 2 Unit of electromotive force. 3 Finish. 4 Drilled. 5 Single item. 6 Pastry-covered dishes. 9 Lubricated. 11 Monkey-like animal. 13 Distant. 14 Conductor's stick. 15 Impression in surface. 16 Wait. 17 Naked. 18 Want. 20 In what way?

Answer next week

The Children's Newspaper, March 8, 1952



FARMER GRAY EXPLAINS THE SLEEPER AWAKES. In the soft soil at the edge of the Big-woods, several imprints, made by a large square paw, caused Don to pause.

"Badger tracks," he called excitedly. Ann came running up, but Farmer Gray followed more sedately.

"They look like a dog's foot-prints to me," said Ann doubtfully.

"No; they are a badger's," assured the farmer. "See, there are five toe-marks; a dog only makes four."

"I thought badgers would be hibernating," said Don.

"A mild spell will rouse a badger from his sleep sometimes," the farmer replied. "Then he may take a short stroll, seeking a drink, perhaps, before returning to his sett, to sleep again until spring arrives."

Pithy proverb

BETTER short of pence than short of sense.

Riddle-my-town

IN wade, not in swim;
In song, not in hymn;
In burst, not in break;
In feign, not in fake;
In fleet and in slow;
In rank, not in row;
In sink, not in down.
Make us a gold town!

Answer next week

Forgetful

A PROFESSOR walked into a chemist's shop and said to the assistant: "Give me some prepared monacetic-acidester of salicylic acid, please."

"Do you mean aspirin?" asked the assistant.

"Yes, that's right!" replied the professor gratefully. "I can never remember that name."

LAST WEEK'S ANSWERS

February third. Descartes, Salisbury. Priestley, Coverdale, Atterbury. Bird puzzle. Redwing, Ostrich, Blackbird, Ibis, Nightingale, (ROBIN). Chain quiz. Glasgow, Owen, ensign, gnu. Riddle-my-town. Reading

The OVALTINE'S own 'Puzzle Corner'

Ovaltineys!
Can you answer these 'Do you know's'?

1. WHAT TOOL?

2. WHAT COSTUME?

3. WHAT ADDRESS?

4. WHAT BIRD?

5. WHAT ROPE FORM?

6. WHAT INSTRUMENT?

Turn upside down to see if you were right

1. CENTRE BIT—Used with a Brace
2. A BISHOP'S DRESS.
3. BRITISH MONOMARK—an address code accepted by the Post Office.
4. MAGPIE—Black and white member of the Crow family.
5. BIGHT—Loop or bend in a rope.
6. MICROMETER—for precision measurement of thicknesses.

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